

<b>CLAIMS ONLY</b>							SERIAL NO.	FILING DATE
							APPLICANT(S)	
<b>CLAIMS</b>								
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			
	IND.	DEP.	IND.	DEP.	IND.	DEP.		
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47								
48								
49								
50								
51								
52								
53								
54								
55								
56								
57								
58								
59								
60								
61								
62								
63								
64								
65								
66								
67								
68								
69								
70								
71								
72								
73								
74								
75								
76								
77								
78								
79								
80								
81								
82								
83								
84								
85								
86								
87								
88								
89								
90								
91								
92								
93								
94								
95								
96								
97								
98								
99								
100								
TOTAL IND.								
TOTAL DEP.								
TOTAL CLAIMS								

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

\*U.S. GPO: 1998-443-593/89152

# CLAIMS ONLY

SERIAL NO.

FILING DATE

10057862

11/09/01

APPLICANT(S)

## CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*		*		*	
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND.	DEP.	IND.	DEP.
1		/					51		/				
2		/					52		/				
3		/					53		/				
4		/					54		/				
5		/					55		/				
6		/					56	/					
7		/					57		/				
8		/					58		/				
9		/					59		/				
10		/					60		/				
11		/					61		/				
12		/					62		/				
13		/					63		/				
14		/					64		/				
15		/					65		/				
16		/					66		/				
17	/						67		/				
18		/					68		/				
19		/					69		/				
20		/					70		/				
21		/					71		/				
22		/					72		/				
23		/					73		/				
24		/					74		/				
25		/					75		/				
26		/					76		/				
27		/					77		/				
28		/					78		/				
29		/					79		/				
30		/					80		/				
31		/					81		/				
32		/					82		/				
33		/					83		/				
34		/					84		/				
35		/					85		/				
36		/					86		/				
37		/					87		/				
38		/					88		/				
39		/					89		/				
40		/					90		/				
41		/					91		/				
42		/					92		/				
43		/					93		/				
44		/					94						
45		/					95						
46		/					96						
47		/					97						
48		/					98						
49		/					99						
50		/					100						
TOTAL IND.		↓		↓		↓	TOTAL IND.		↓		↓		↓
TOTAL DEP.		←		←		←	TOTAL DEP.		←		←		←
TOTAL CLAIMS							TOTAL CLAIMS						

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

<b>CLAIMS ONLY</b>							SERIAL NO. <div style="text-align: center;">10052862</div>	FILING DATE <div style="text-align: center;">11/09/01</div>				
							APPLICANT(S)					
<b>CLAIMS</b>												
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*		*		
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND.	DEP.	
1	/		-				51		/			
2		/					52		/			
3		/					53		/			
4		/					54		/			
5		/					55		/			
6		/					56		/			
7		/					57		/			
8		/					58		/			
9		/					59		/			
10		/					60		/			
11		/					61		/			
12		/					62		/			
13		/					63		/			
14		/					64		/			
15		/					65		/			
16		/					66		/			
17		/					67		/			
18		/					68		/			
19		/					69		/			
20		/					70		/			
21		/					71		/			
22		/					72		/			
23		/					73		/			
24		/					74		/			
25		/					75		/			
26		/					76		/			
27		/					77		/			
28		/					78		/			
29		/					79		/			
30		/					80		/			
31		/					81		/			
32		/					82	/		/		
33		/					83		/			
34		/					84		/			
35		/					85		/			
36		/					86		/			
37		/					87		/			
38		/					88		/			
39		/					89		/			
40		/					90		/			
41		/					91		/			
42		/					92		/			
43		/					93		/			
44		/					94		/			
45		/					95		/			
46		/					96		/			
47		/					97		/			
48	/		/				98		/			
49		/					99		/			
50		/					100		/			
TOTAL IND.	5	↓		↓		↓	TOTAL IND.		↓		↓	
TOTAL DEP.	188	←		←		←	TOTAL DEP.		←		←	
TOTAL CLAIMS	193						TOTAL CLAIMS					

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office